



NWS Paducah Weekly Partner Briefing

October 31, 2022

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<https://www.weather.gov/media/pah/WeeklyPartnerBriefing.pdf>



Bottom Line Up Front



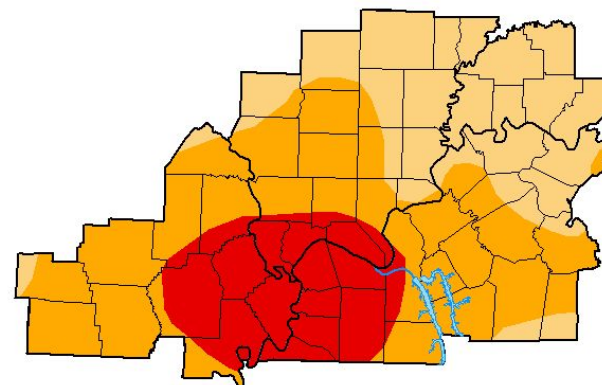
- Severe to extreme drought conditions continue.
- Fire weather concerns reduced from previous weeks.
- Most of the week dry with a gradual warming trend.
- Small chance of rain today and again over the weekend.

U.S. Drought Monitor Paducah, KY WFO

October 25, 2022
(Released Thursday, Oct. 27, 2022)
Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	0.00	100.00	100.00	67.60	21.18	0.00
Last Week 10-18-2022	0.00	100.00	94.80	52.25	0.00	0.00
3 Months Ago 07-26-2022	35.41	64.59	44.23	26.99	3.91	0.00
Start of Calendar Year 01-04-2022	100.00	0.00	0.00	0.00	0.00	0.00
Start of Water Year 09-27-2022	36.04	63.96	33.63	0.00	0.00	0.00
One Year Ago 10-26-2021	95.71	4.29	0.56	0.00	0.00	0.00



Intensity:

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Drought	D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

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NOAA/NWS/NCEP/CPC



droughtmonitor.unl.edu



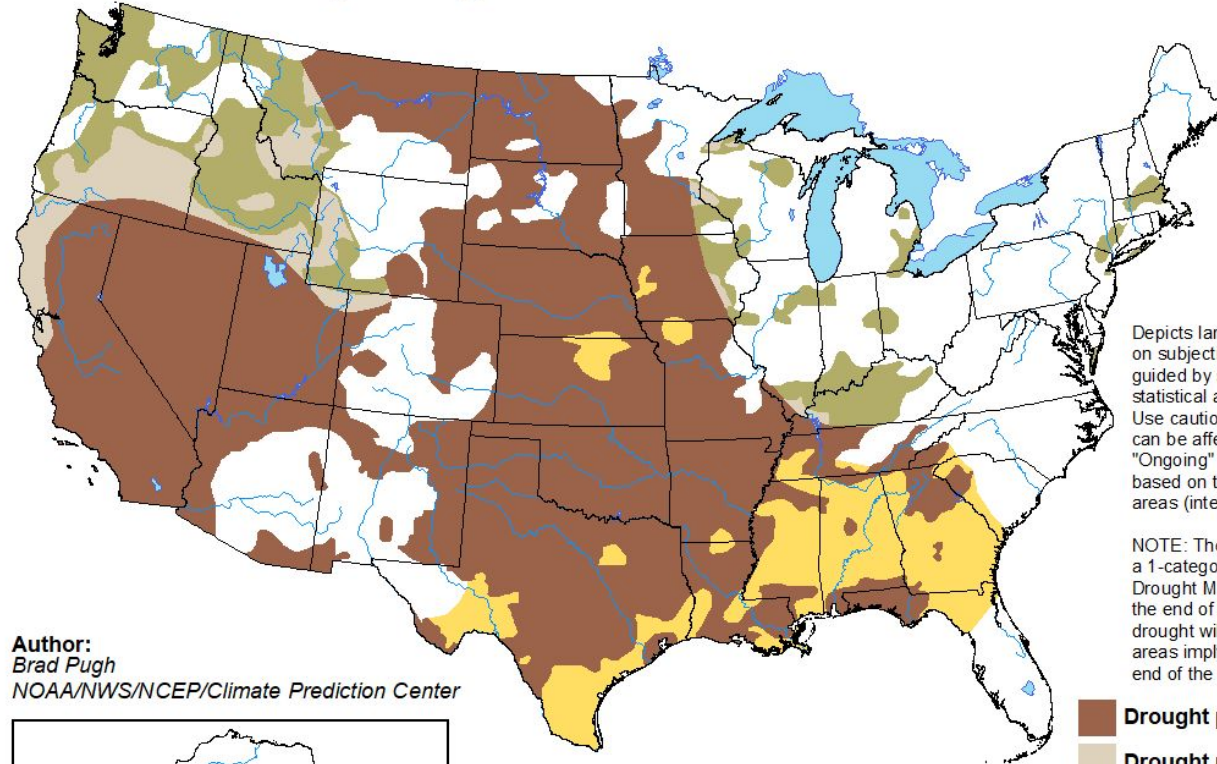
Seasonal Drought Outlook



- Drought likely to persist
 - Southeast Missouri
 - Far West Kentucky
- Some Improvement
 - Southern Illinois
 - Southwest Indiana
 - Western Kentucky

U.S. Seasonal Drought Outlook Drought Tendency During the Valid Period

Valid for October 20, 2022 - January 31, 2023
Released October 20, 2022

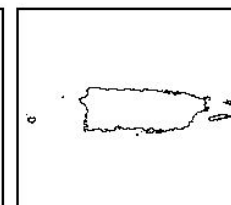
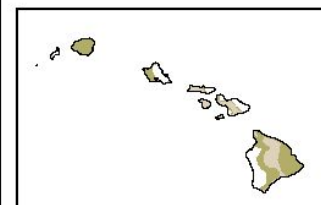
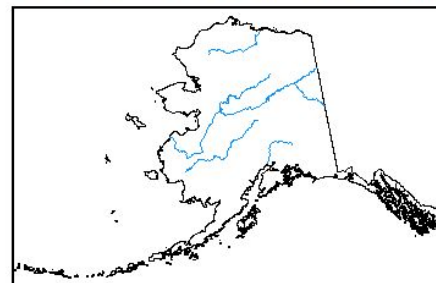


Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

- Drought persists
- Drought remains but improves
- Drought removal likely
- Drought development likely

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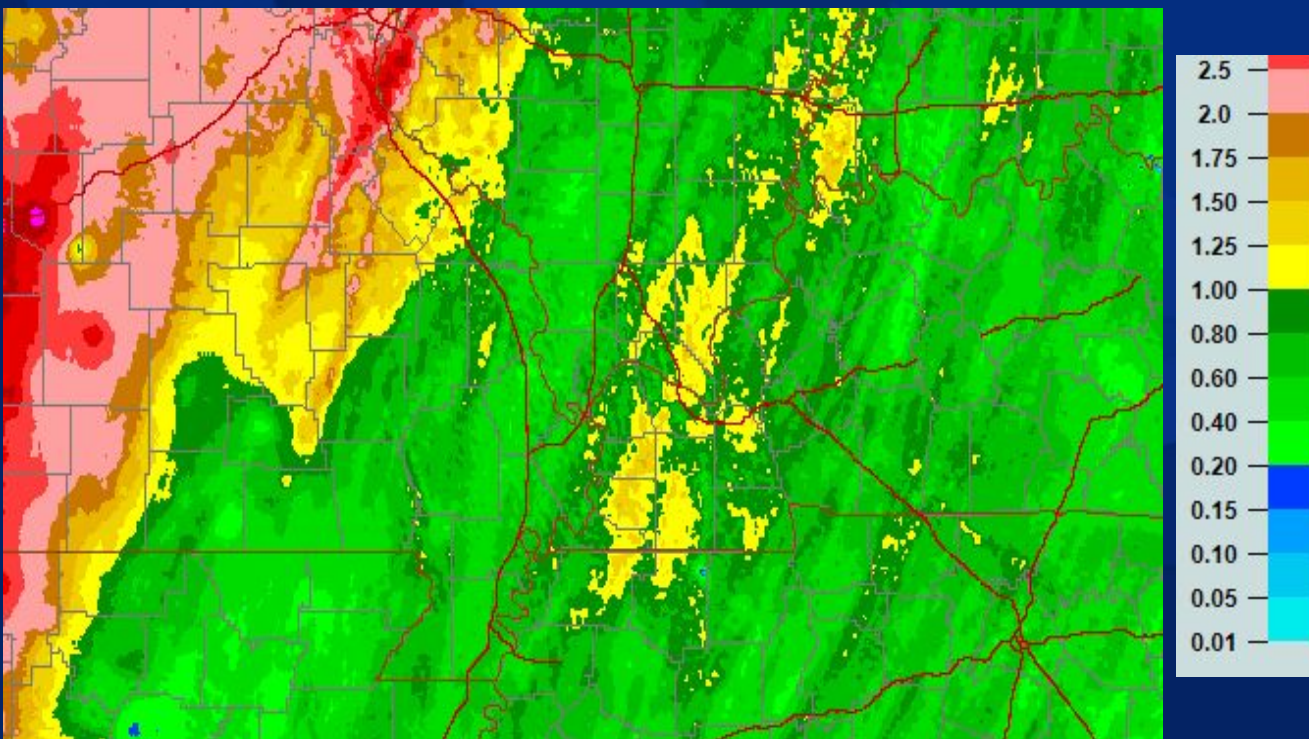
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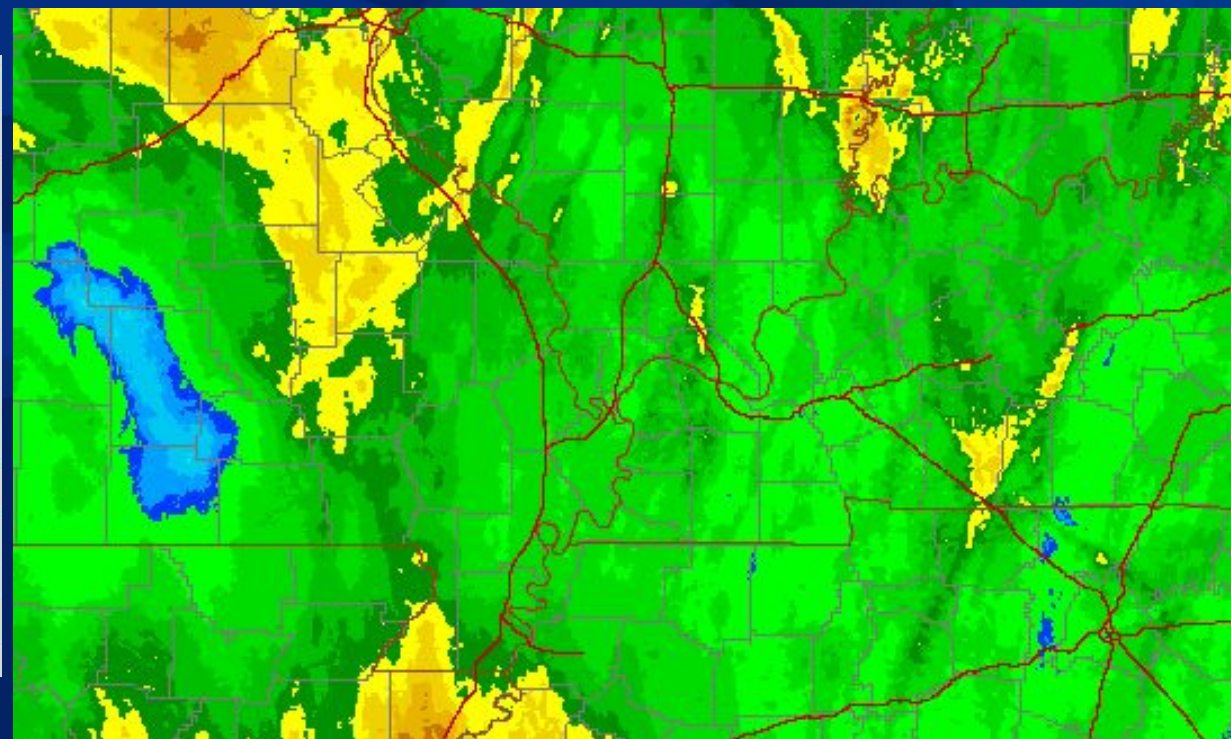
Observed Rainfall



Observed Rainfall Last Week



Observed Rainfall Over the Weekend





Forecast for this Week



Work Week Outlook



Today

Mostly Cloudy, A Few Showers. **HI: 63-67°**



Tuesday

A Few Clouds. Warmer! **HI: 70-75°**



Wednesday

Mostly Sunny. **HI: 72-76°**



Thursday

Partly Cloudy. **HI: 73-77°**



Friday

Increasing Clouds. **HI: 73-77°**



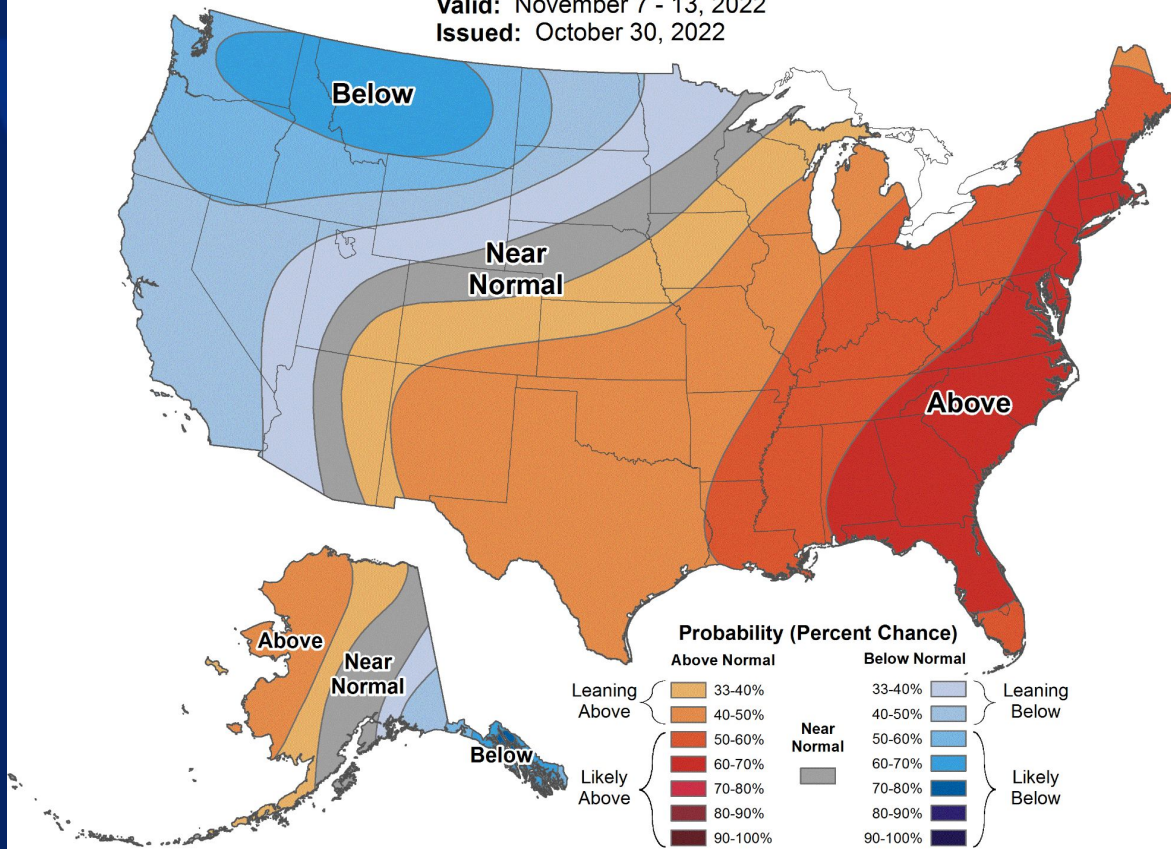


Outlook for Next Week



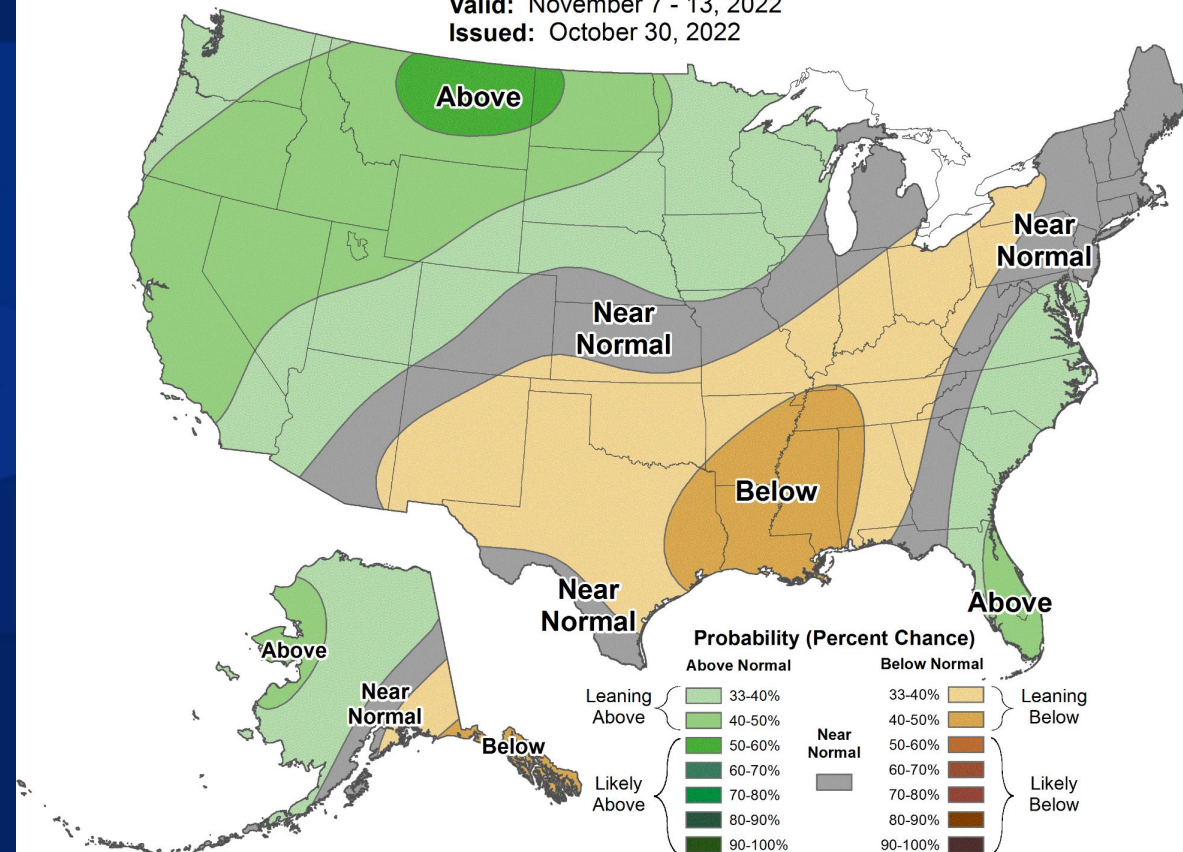
8-14 Day Temperature Outlook

Valid: November 7 - 13, 2022
Issued: October 30, 2022



8-14 Day Precipitation Outlook

Valid: November 7 - 13, 2022
Issued: October 30, 2022





Upcoming Meetings, Training Opportunities or Notes



1. **Spotter Training - www.weather.gov/pah/spottertraining**
 - Last in person spotter talk of the season: 11/19 at 9 AM in Elizabethtown, IL
 - Winter weather spotter training webinar: 11/28 at 6 PM
2. **Winter Weather Workshops: Save the date!**
 - Nov 3 - Marion, IL
 - Nov 7 - Evansville, IN
 - Nov 16 - Jackson, MO
 - Nov 17 - Grand Rivers, KY
 - Agenda/registration at <https://forms.gle/k1NYcspgA2y8t43s9> or email christine.wielgos@noaa.gov

**NEXT WEEKLY PARTNER CALL:
MONDAY, NOV 07.
Have a great week!**